

Appl. No. 09/881,041

Amendment dated September 25, 2009

Filed in Reply to Decision on Appeal dated July 28, 2009 Pursuant to 37 C.F.R. 41.50(b)(1)

AMENDMENTS TO THE CLAIMS:

This listing of the claims will replace all prior versions, and listings, of claims in the application.

1. (Currently Amended) A system for monitoring health-related conditions of patients, comprising:

a plurality of remote monitoring stations, each being configured to receive patient health-related data pertaining to a respective patient; and

a computer network comprising a database containing accumulated health-related data pertaining to health-related conditions and treatments that reveals population trends and outcomes and at least one data access device configured to provide a health care provider access to said computer network and said database, said computer network configured to receive said patient health-related data pertaining to respective patients from said remote monitoring stations and provide a health care provider with electronic treatment establishment tools to establish treatment programs for said patients based on their respective patient health-related data and said accumulated health-related data, and said computer network configured to revise said accumulated health-related data based on said patient health-related data for identification of improvements in standards of care and medical practices that can be made for different ones of the health-related conditions;

said remote monitoring stations being configured with electronic self-management tools for receiving from a respective patient said patient health-related data relating to integration of a selected one of said treatment programs into the patient's lifestyle comprising at least one of questions concerning health or treatment and responses to questions concerning health or treatment that are generated using said electronic self-management tools;

said computer network being configured with electronic assessment tools to allow a health care provider to assess said patient health-related data to determine progress of the patient on the selected treatment program and whether information-relating, which relates to the selected treatment program and is selected to advise the patient on how to improve the

integration of the selected treatment program into the patient's lifestyle, needs to be conveyed to the patient in response to said progress determination.

2. (Previously Presented) A system as claimed in claim 1, wherein:

each of said remote monitoring stations comprises at least one measuring device, configured to measure a physiological condition of said respective patient, and to provide data representative of said physiological condition for inclusion among said patient health-related data; and

said electronic assessment tools are configured to allow a health care provider to monitor said patient health-related data relating to integration of a selected one of said treatment programs into the patient's lifestyle and determine readiness of the patient for self-management under the selected treatment program.

3. (Previously Presented) A system as claimed in claim 1, wherein:

said remote monitoring stations are configured to provide said patient health-related data to said computer network over the Internet.

4. (Previously Presented) A system as claimed in claim 1, wherein:

said electronic assessment tools are selected from the group consisting of Standard Form-36 (SF-36), Duke Activity Index, guidelines of the Diabetes Quality Improvement Project (DQIP), tools for specific disease state monitoring, depression scales, nutrition assessment tools, quality of life assessment tools.

5. (Previously Presented) A system as claimed in claim 1, wherein:

said computer network is configured to generate reports, each including health-related information pertaining to a respective said patient.

6. (Previously Presented) A system as claimed in claim 1, wherein:

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said computer network is configured to provide said accumulated health-related data stored in said database to organizations financing at least a portion of said treatment programs, and is configured to receive financial data pertaining to said treatment programs from said organizations and to store said financial data in said database.

7. (Previously Presented) A system as claimed in claim 1, wherein:

each said remote monitoring station receives from its respective said patient said patient health-related data including data pertaining to the cardiovascular system of said patient.

Claims 8 – 25 (Canceled)